

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 19:46
 Operator : SM/AJ
 Sample : K4076-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-01-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:18:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.172	3.522	1050351	917749	24.888	22.972
2)	SA Decachlor...	9.658	8.411	1314942	1011060	24.281	25.614
Target Compounds							
3)	L1 AR-1016-1	5.326	4.580	483887	344589	258.218	236.346
4)	L1 AR-1016-2	5.349	4.597	693765	507288	252.137	236.322
5)	L1 AR-1016-3	5.408	4.770	417882	270905	246.112	238.529
6)	L1 AR-1016-4	5.506	4.811	358509	231799	256.224	245.731
7)	L1 AR-1016-5	5.794	5.020	375514	287552	262.151m	233.510
26)	L6 AR-1254-1	6.164	5.365	347767	283584	147.278m	109.469 #
27)	L6 AR-1254-2	6.378	5.510	429428	283184	111.425	123.692
28)	L6 AR-1254-3	6.744	5.917	311446	562110	76.907	152.774 #
29)	L6 AR-1254-4	7.026	6.135	253153	114116	70.308	49.078 #
30)	L6 AR-1254-5	7.441	6.545	1303569	910637	359.629	263.987 #
31)	L7 AR-1260-1	6.903	6.033	813490	647630	282.546	272.108
32)	L7 AR-1260-2	7.158	6.222	1146404	771439	275.574	254.659
33)	L7 AR-1260-3	7.511	6.371	826532	717176	221.949	265.636
34)	L7 AR-1260-4	7.737	6.834	953310	607286	279.745	268.767
35)	L7 AR-1260-5	8.042	7.079	1369253	1120986	186.172	208.155
41)	L9 AR-1268-1	8.321	7.354	1629041	821222	145.847	100.825m#
42)	L9 AR-1268-2	8.407	7.419	925102	1109392	98.487	146.413 #
43)	L9 AR-1268-3	8.608	7.617	777388	614724	94.125	96.172
44)	L9 AR-1268-4	9.003	7.911	383828	306909	128.401	132.250
45)	L9 AR-1268-5	9.366	8.181	1812992	1475618	84.446	86.102

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073119\
Data File : PO058624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 19:46
Operator : SM/AJ
Sample : K4076-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

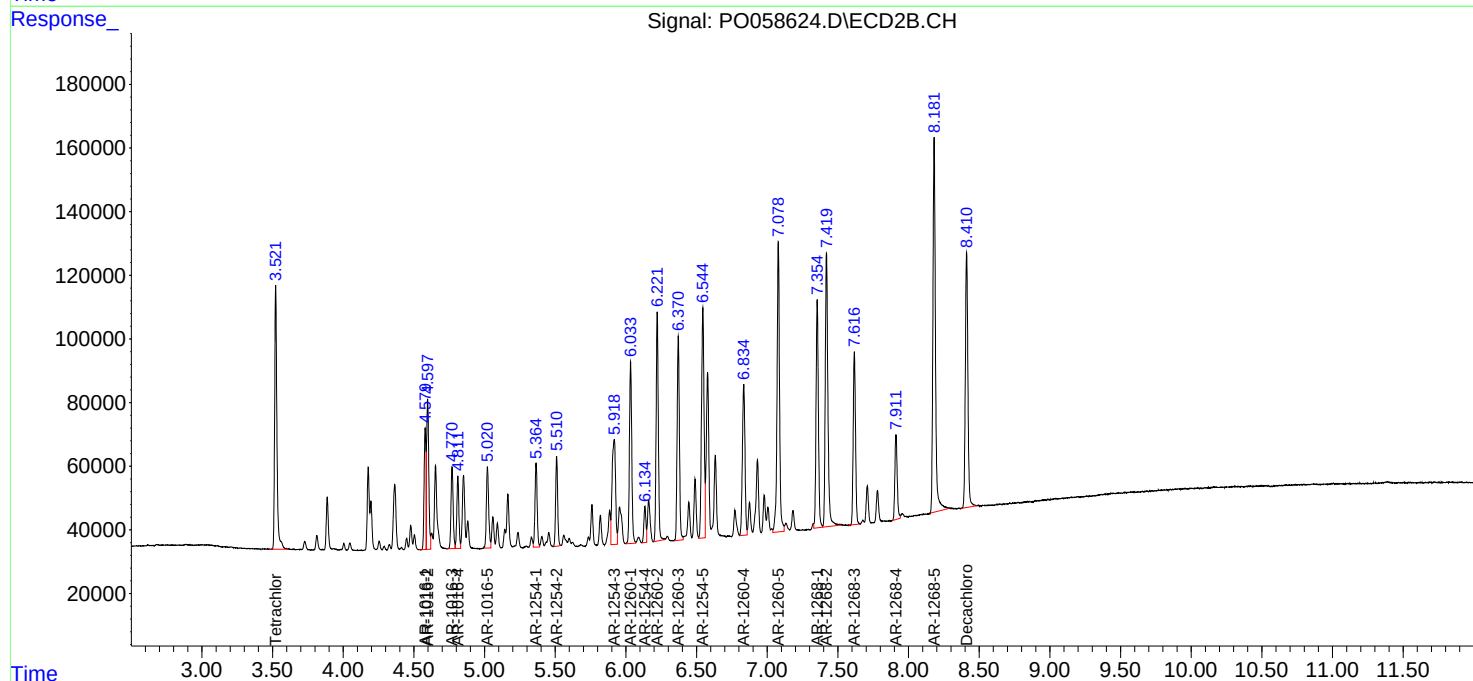
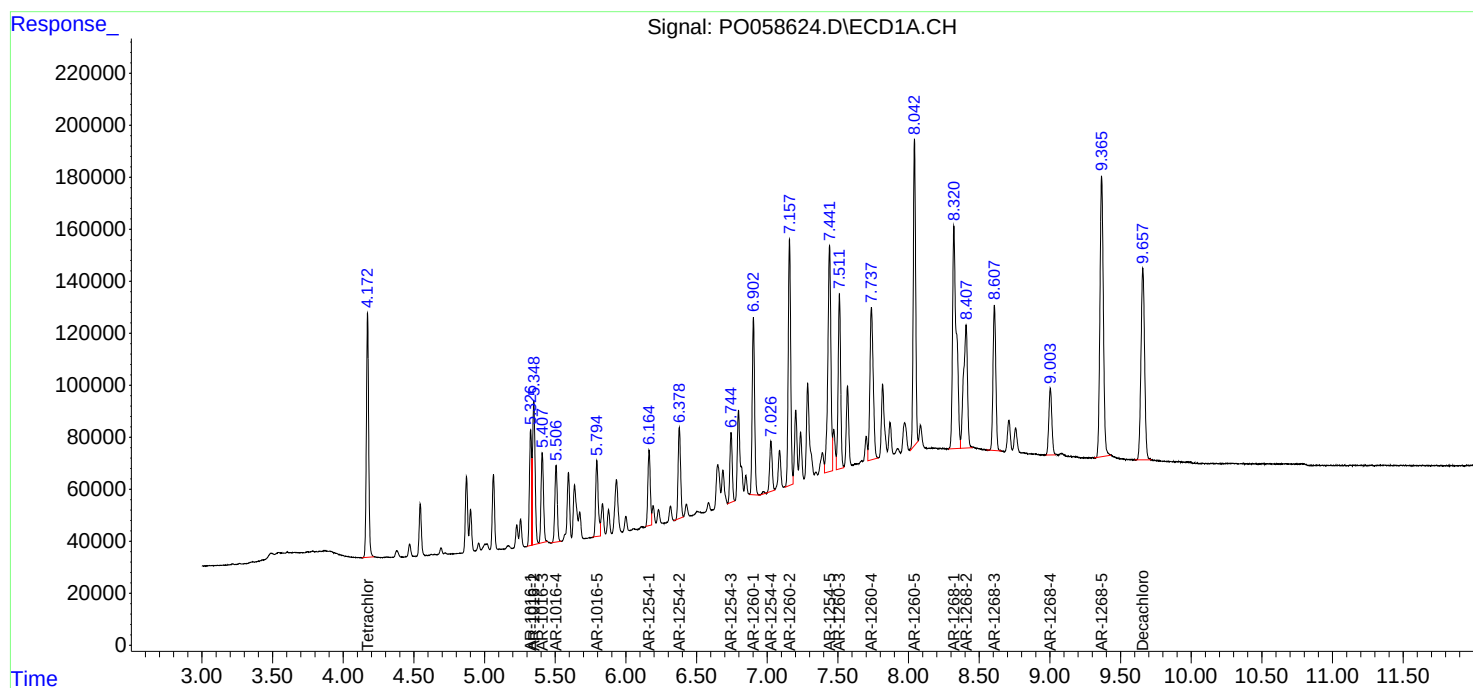
Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

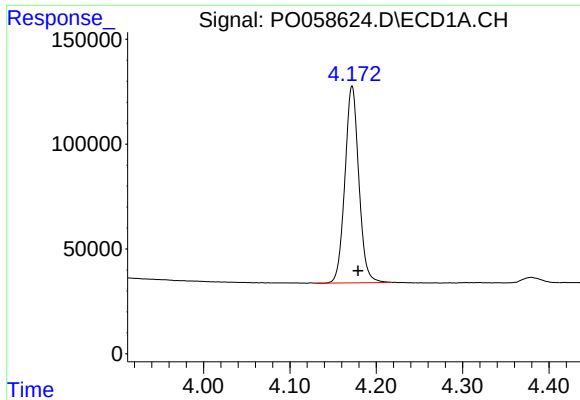
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:18:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





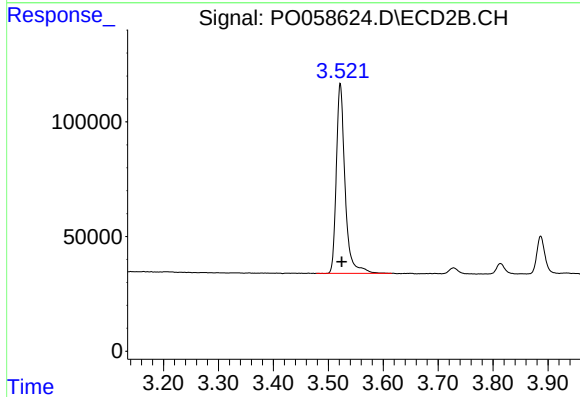
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.007 min
Response: 1050351
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

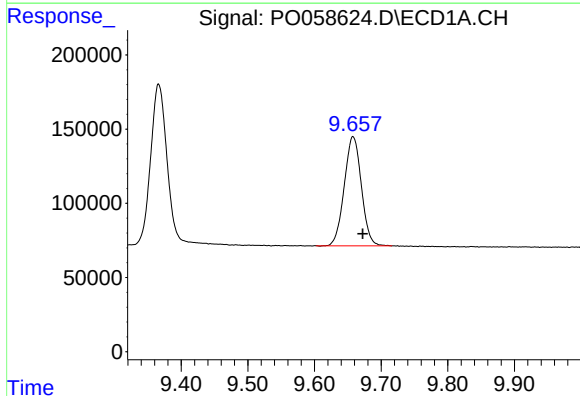
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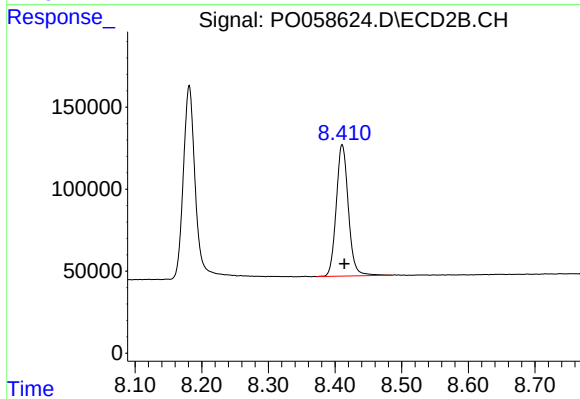
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 917749
Conc: 22.97 ng/ml



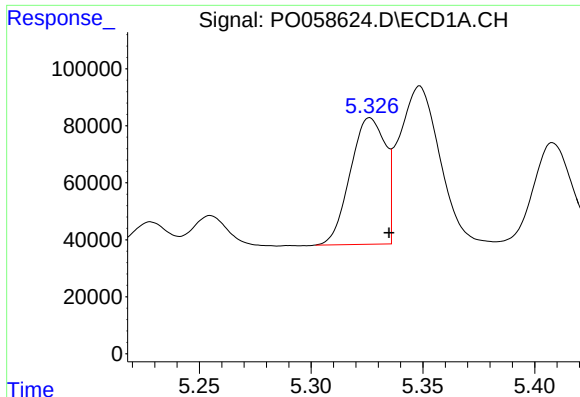
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.015 min
Response: 1314942
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 1011060
Conc: 25.61 ng/ml



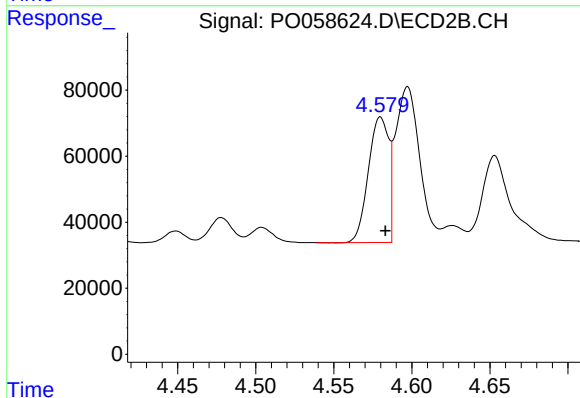
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 483887
Conc: 258.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

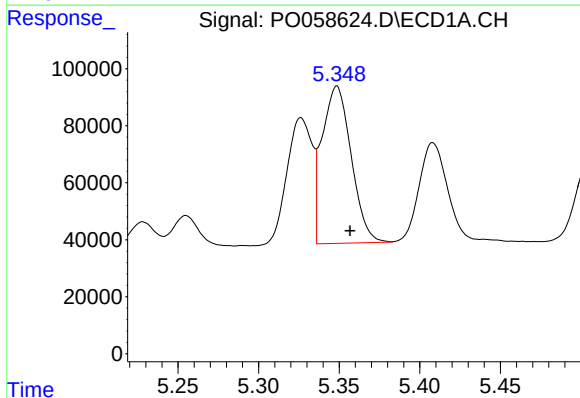
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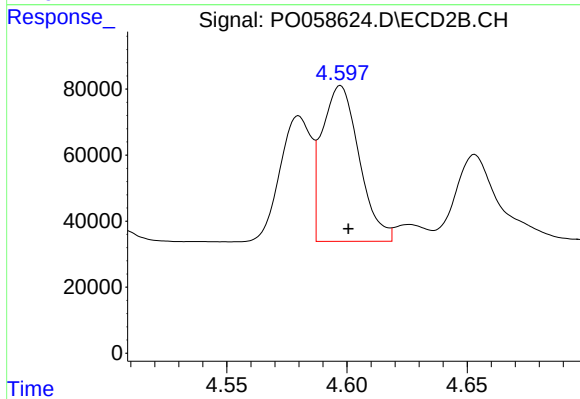
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 344589
Conc: 236.35 ng/ml



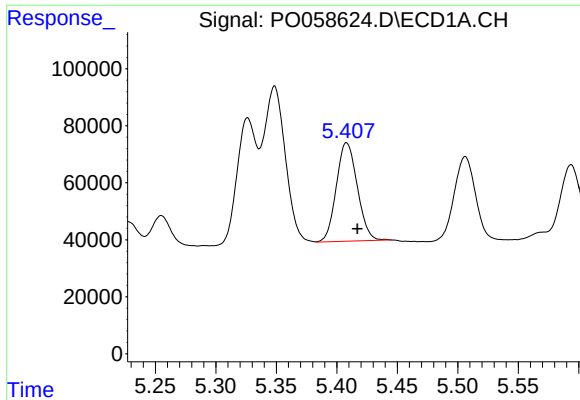
#4 AR-1016-2

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 693765
Conc: 252.14 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 507288
Conc: 236.32 ng/ml



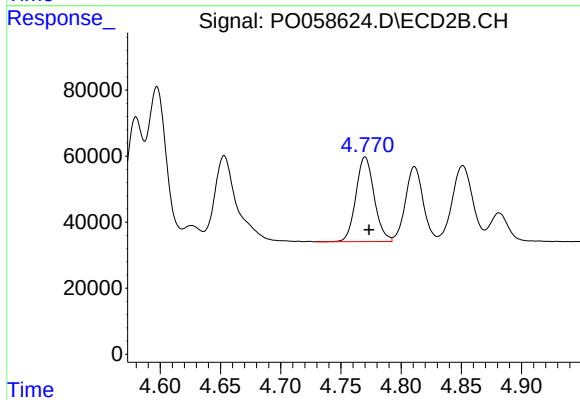
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 417882
Conc: 246.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

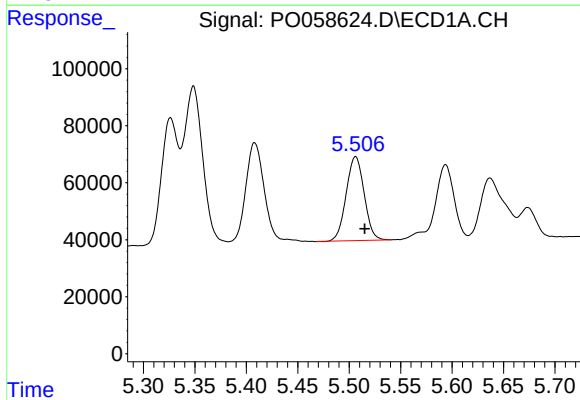
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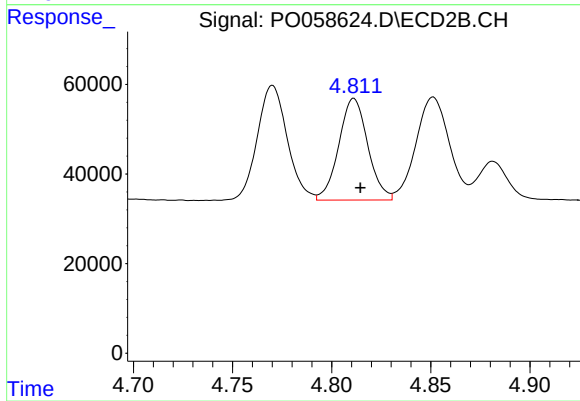
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 270905
Conc: 238.53 ng/ml



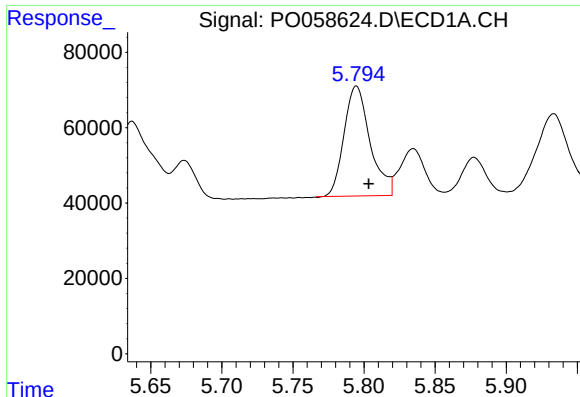
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 358509
Conc: 256.22 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 231799
Conc: 245.73 ng/ml



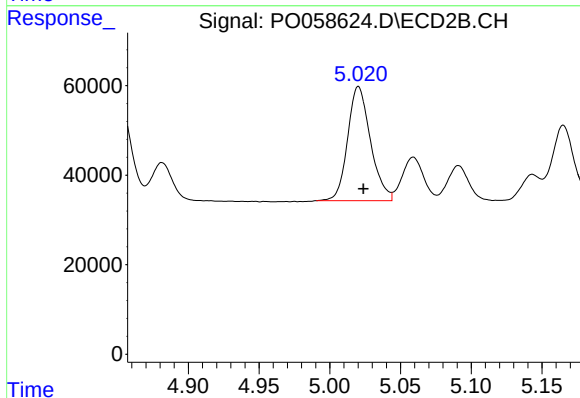
#7 AR-1016-5

R.T.: 5.794 min
Delta R.T.: -0.009 min
Response: 375514
Conc: 262.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

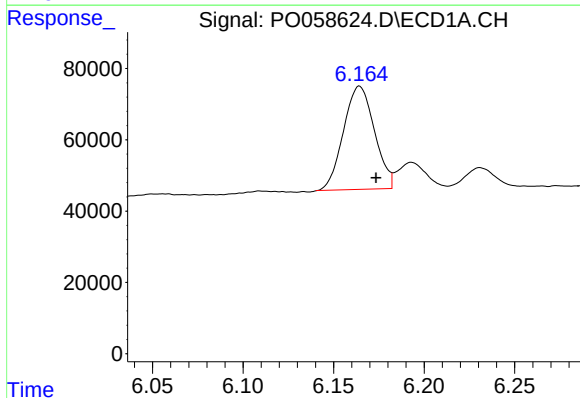
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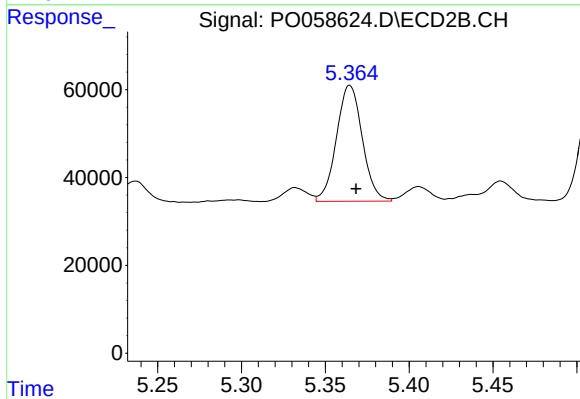
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 287552
Conc: 233.51 ng/ml



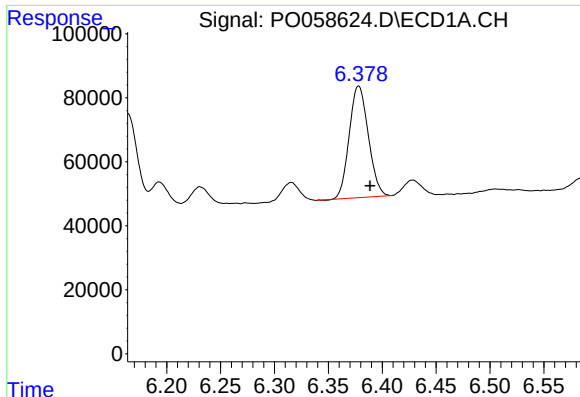
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 347767
Conc: 147.28 ng/ml m



#26 AR-1254-1

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 283584
Conc: 109.47 ng/ml



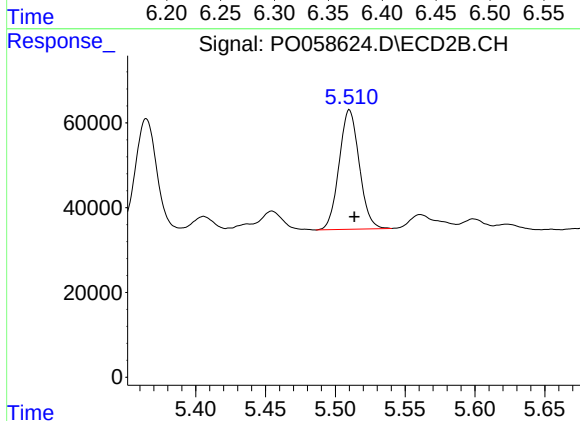
#27 AR-1254-2

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 429428
Conc: 111.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

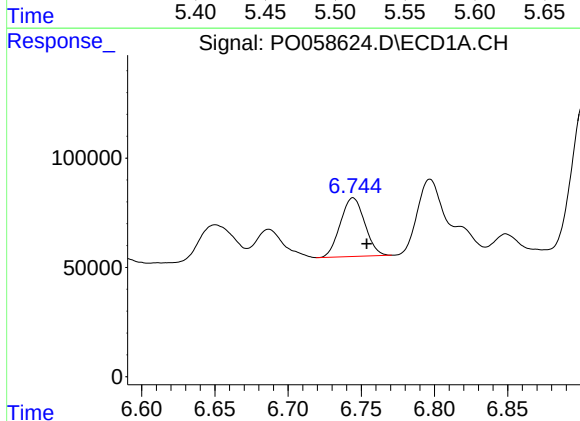
Manual Integrations
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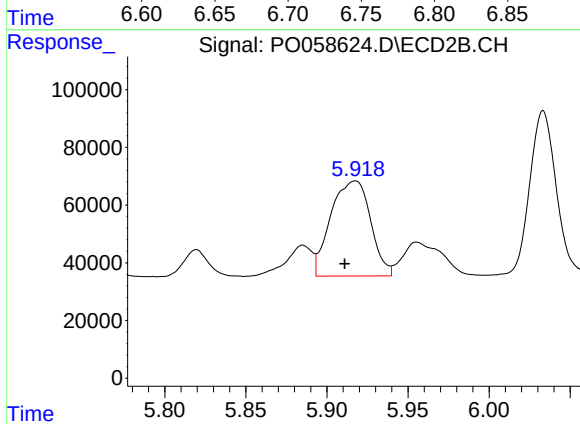
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 283184
Conc: 123.69 ng/ml



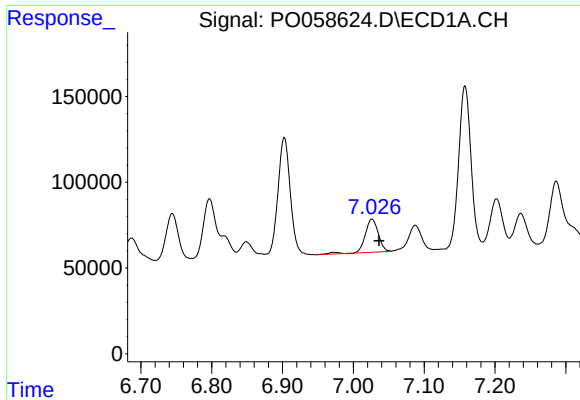
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 311446
Conc: 76.91 ng/ml



#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: 0.007 min
Response: 562110
Conc: 152.77 ng/ml



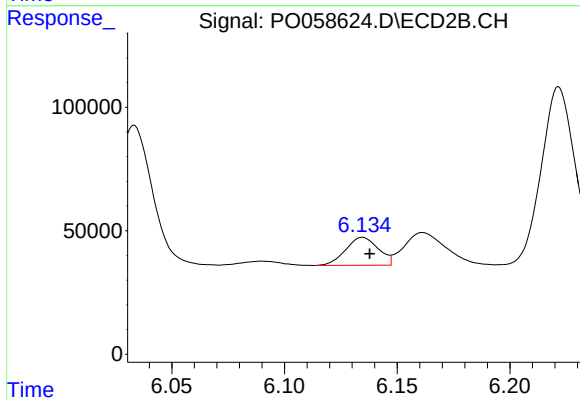
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.010 min
Response: 253153
Conc: 70.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

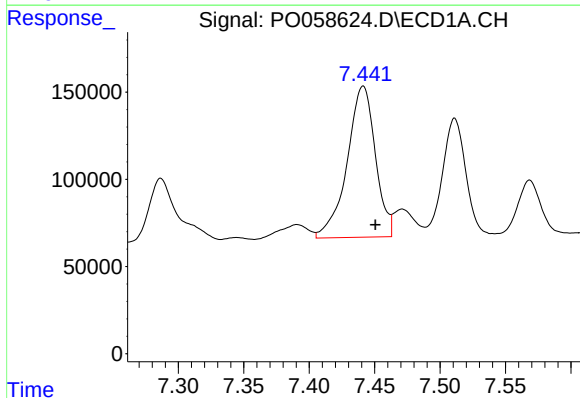
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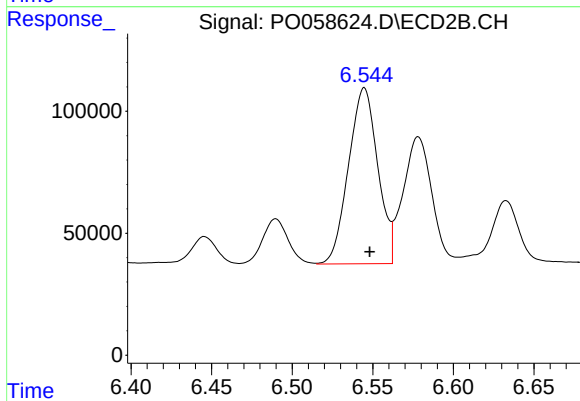
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 114116
Conc: 49.08 ng/ml



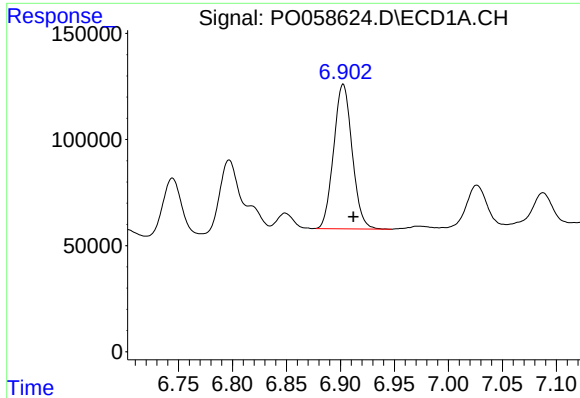
#30 AR-1254-5

R.T.: 7.441 min
Delta R.T.: -0.009 min
Response: 1303569
Conc: 359.63 ng/ml



#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 910637
Conc: 263.99 ng/ml



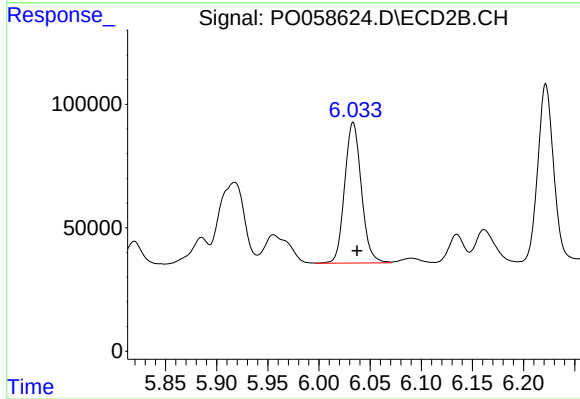
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: -0.009 min
Response: 813490
Conc: 282.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

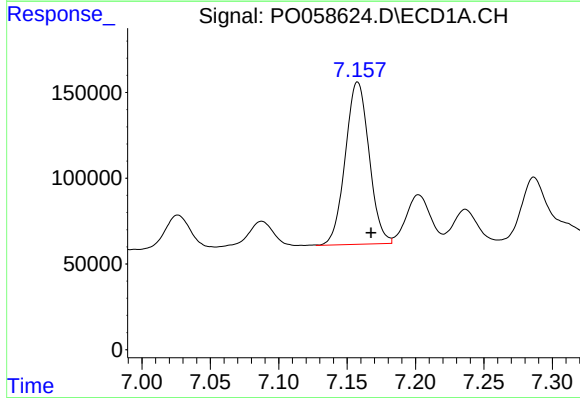
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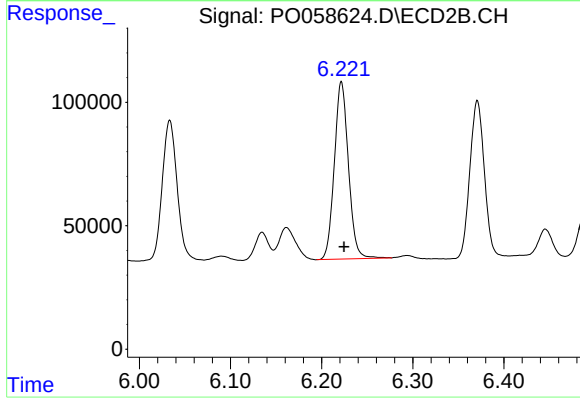
#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 647630
Conc: 272.11 ng/ml



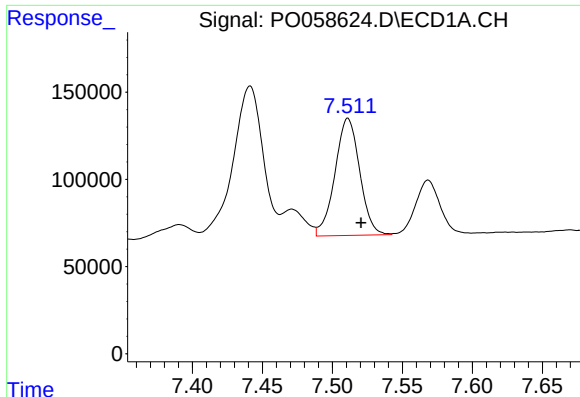
#32 AR-1260-2

R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 1146404
Conc: 275.57 ng/ml



#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 771439
Conc: 254.66 ng/ml



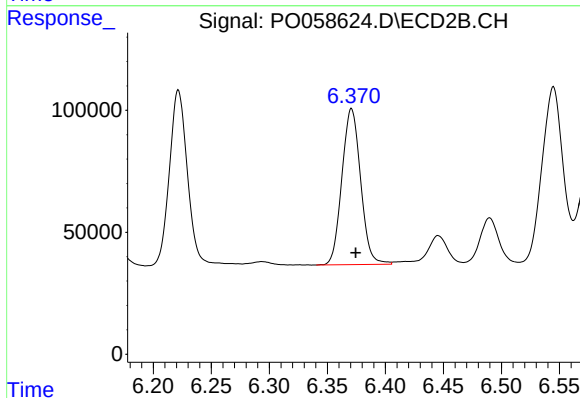
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 826532
Conc: 221.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

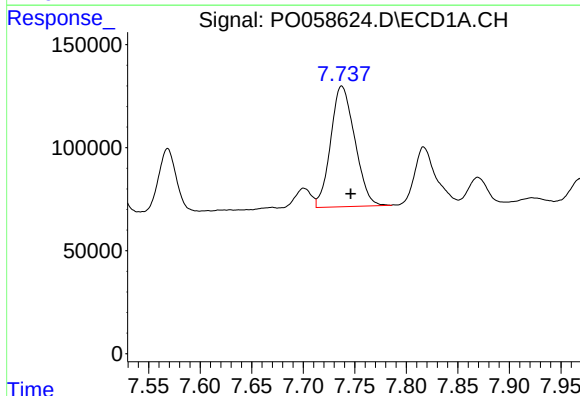
Manual Integrations
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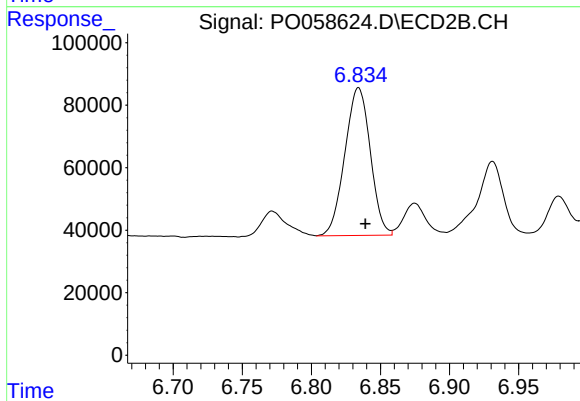
#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 717176
Conc: 265.64 ng/ml



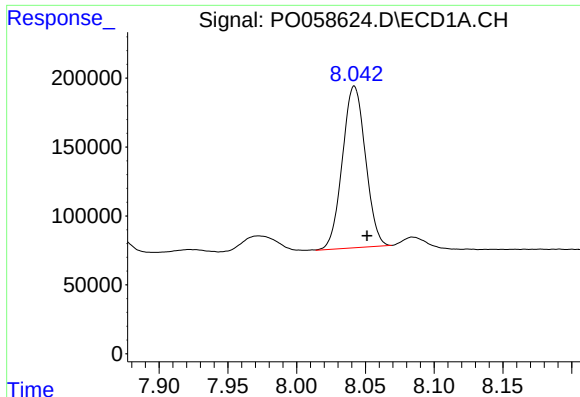
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 953310
Conc: 279.75 ng/ml



#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 607286
Conc: 268.77 ng/ml



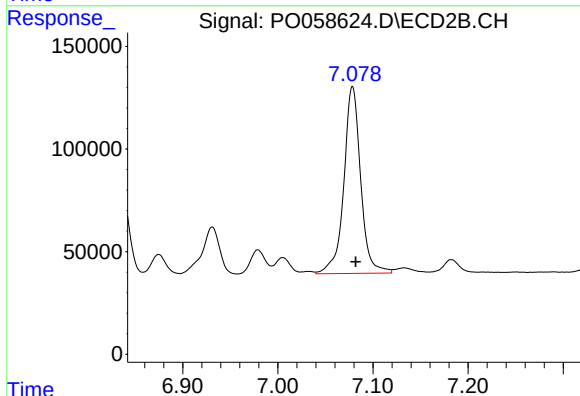
#35 AR-1260-5

R.T.: 8.042 min
Delta R.T.: -0.009 min
Response: 1369253
Conc: 186.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

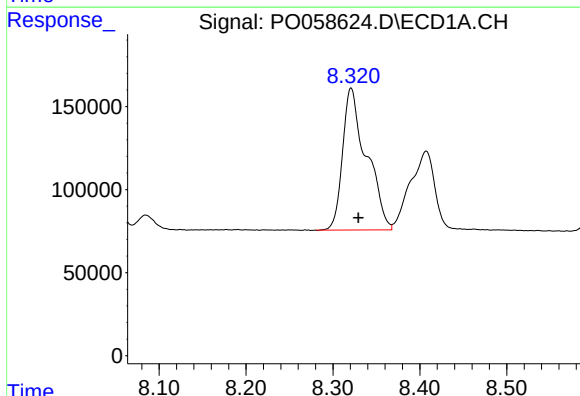
Manual Integrations
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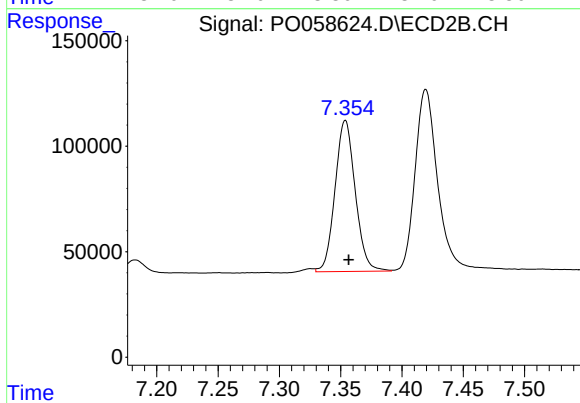
#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 1120986
Conc: 208.15 ng/ml



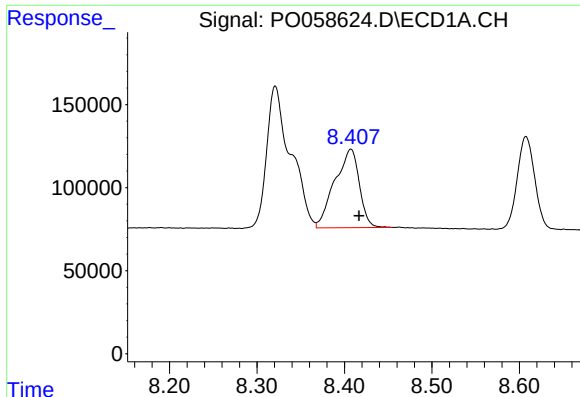
#41 AR-1268-1

R.T.: 8.321 min
Delta R.T.: -0.009 min
Response: 1629041
Conc: 145.85 ng/ml



#41 AR-1268-1

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 821222
Conc: 100.82 ng/ml m



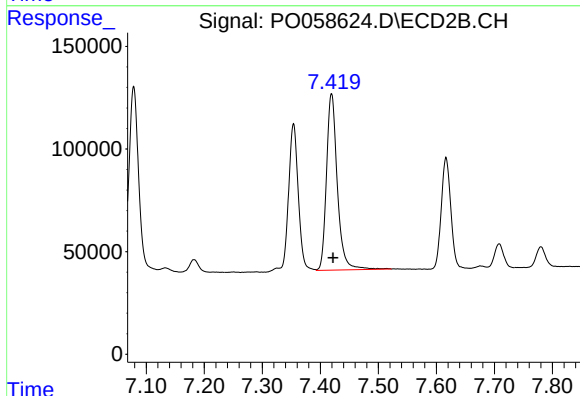
#42 AR-1268-2

R.T.: 8.407 min
Delta R.T.: -0.009 min
Response: 925102
Conc: 98.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

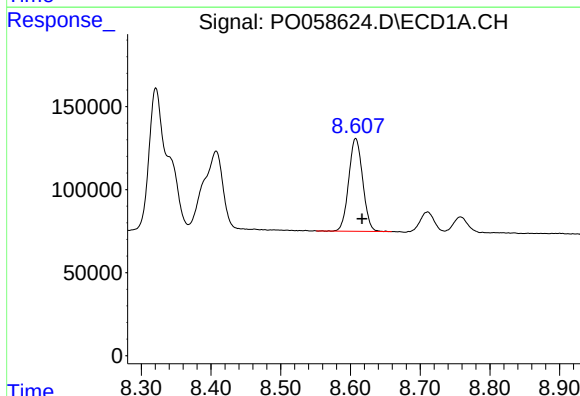
Manual Integrations
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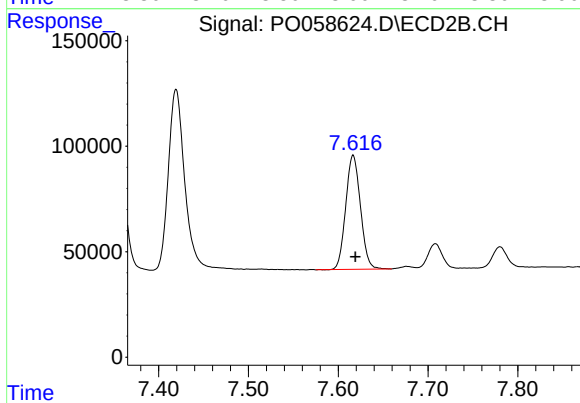
#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 1109392
Conc: 146.41 ng/ml



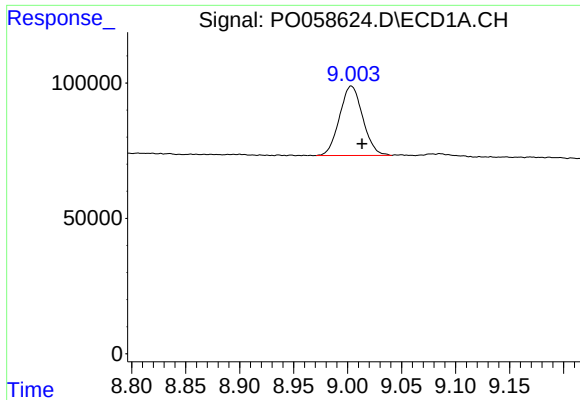
#43 AR-1268-3

R.T.: 8.608 min
Delta R.T.: -0.009 min
Response: 777388
Conc: 94.13 ng/ml



#43 AR-1268-3

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 614724
Conc: 96.17 ng/ml



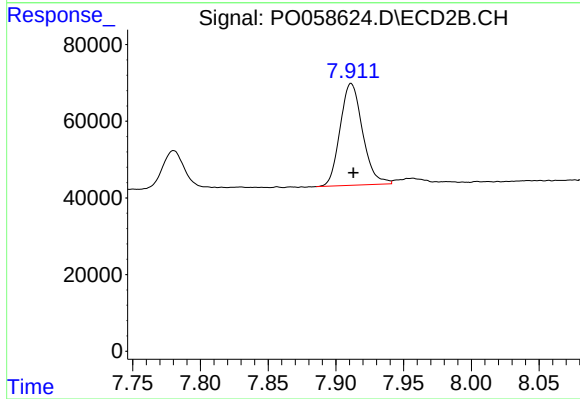
#44 AR-1268-4

R.T.: 9.003 min
Delta R.T.: -0.010 min
Response: 383828
Conc: 128.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMS

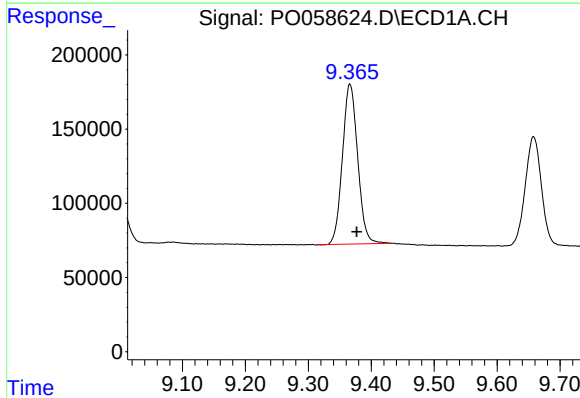
Manual Integrations
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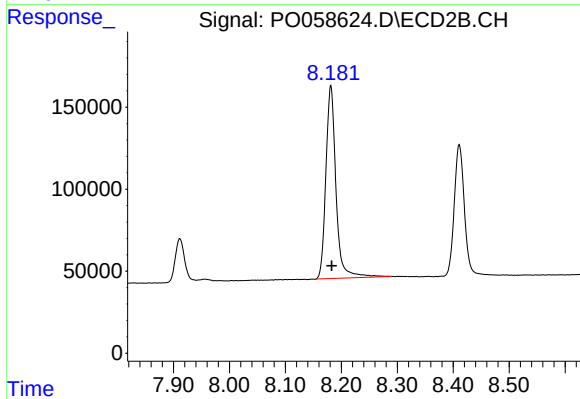
#44 AR-1268-4

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 306909
Conc: 132.25 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.011 min
Response: 1812992
Conc: 84.45 ng/ml



#45 AR-1268-5

R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 1475618
Conc: 86.10 ng/ml